PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0551-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES	13111-00043-US1						
DESIGNATED/ELECTED OFFICE (DO/EO/US)	SPAPPLE A WAN NO TO THE SEE 37 CFR 1.5)						
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371	10/201004						
INTERNATIONAL APPLICATION NO. PCT/EP04/13984 INTERNATIONAL FILING DATE 8 December 2004	PRIORITY DATE CLAIMED 9 December 2003						
TITLE OF INVENTION COPOLYMERS BASED ON TERT-BUTYL(METH)ACRYLATE AND USE THEREOF							
APPLICANT(S) FOR DO/EO/US							
Son Nguyen-Kim et al.							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.  This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
and a second of the second of							
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.							
The US has been elected (Article 31).							
X A copy of the International Application as filed (35 U.S.C. 371 (c)(2))							
a is attached hereto (required only if not communicated by the International Bureau).							
b. x has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
i. x An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. x is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the International	a. are attached hereto (required only if not communicated by the International Bureau).						
b. have been communicated by the International Bureau.	b. have been communicated by the International Bureau.						
c. have not been made; however, the time limit for making such amend	c. have not been made; however, the time limit for making such amendments has NOT expired.						
d. have not been made and will not be made.							
8. An English language translation of the amendments to the claims under F	PCT Article 19 (35 U.S.C. 371(c)(3)).						
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
An English language translation of the annexes of the International Preliminary Examination Report under PCT     Article 36 (35 U.S.C. 371(c)(5)).							
Items 11 to 20 below concern document(s) or information included:							
11. x An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.							
13. x A preliminary amendment.	A preliminary amendment.						
An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
16. A power of attorney and/or change of address letter.	A power of attorney and/or change of address letter.						
A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825.							
A second copy of the published International Application under 35 U.S.C. 154(d)(4).							
A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).							

## AP3 Rec'd PCT/PTO 06 JUN 2000

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO.	U.S. APPLICATION NO. (1904), see 77 GR (5) INTERNATIONAL APPLICATION NO. PCT/EP04/13984			ATTORNEYS DOCKET NUMBER 13111-00043-US1				
20. x Other items or information: Return Receipt Postcard								
The following	fees hav	e been submitte	ed	-		CALCULATION	IS PTO USEONLY	
21. x Basic national fee (37 CFR 1.492(a))					\$ 300.0	00		
22. X Examination fee (37 CFR 1.492(c))  If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)					\$ 200.0	00		
23. X Search fee (37 CFR 1.492(b))  If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 400.00				
тоти	L OF 21, 2	2 and 23 =				\$ 900.0	00	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.								
Total Sheets Extra	Sheets		additional 50 or fraction up to a whole number)		RATE			
50 - 100 =	/50 =	x \$250.00		x \$250.00	\$			
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).				or declaration	\$			
CLAIMS		MBER FILED	NUMBER EXTRA	ļ	RATE		<del></del>	
Total claims	1 3	35 - 20 = 1 - 3 =	15	×	50.00	750.00		
Independent claims  MULTIPLE DEPENDE	T CLAIM(S			* +		0.0	JU	
World Co Sci Citisc	· · OE(	) (ii applicable)	TOTAL OF A		E CALCULATIONS =	\$ 1,650.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
SUBTOTAL =			SUBTOTAL =	\$ 1,650.0	00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			from the earliest	\$				
TOTAL NATIONAL FEE =			AL NATIONAL FEE =	\$ 1,650.00				
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$					
			\$					
			то	TAL F	EES ENCLOSED =	\$	1,650.00	
						Amount to be refunded:	\$	
	•					Amount to be charged	\$	

## AP3 Rec'd PCT/PTO 06 JUN 2008

10/581884 PTO-1390 (Rev. 07-2005) Approved for use through 03/31/2007. OMB 0651-0021 U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

a. A check in the amount of \$ to cover the above	s faac is anchead					
b. X Please charge my Deposit Account No. 03-2775 in the amount of \$ 1,650.00 to cover the above fees.  A duplicate copy of this sheet is enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit						
Account No. 03-2775 . A duplicate copy of this sheet is enclosed.  d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not be Included on this form. Provide credit card information and authorization on PTO-2038						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status.						
	MM 52834					
SEND ALL CORRESPONDENCE TO:	SIGNATURE					
Burton A. Amernick CONNOLLY BOVE LODGE & HUTZ LLP 1990 M Street, N.W., Suite 800 Washington, DC 20036	Burton A. Amernick					
(202) 331-7111	IVANIE					
CUSTOMER NUMBER:	24,852 REGISTRATION NUMBER					
	REGISTION NOWBER					
•						
	i					
	•					

## 10/581884 AP3 Rec'd PCT/PTO 06 JUN 2007

PTO/SB/17 (12-04v2) Approved for use through 7/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). **Application Number** Not Yet Assigned FEE TRANSMITTAL Filing Date Concurrently Herewith First Named Inventor Son Nguyen-Kim For FY 2005 **Examiner Name** Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit TOTAL AMOUNT OF PAYMENT (\$) 1,650.00 13111-00043-US1 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify): Deposit Account Number: 03-2775 Deposit Account Name x Deposit Account Connolly Bove Lodge & Hutz LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayment of Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES Small Entity Small Entity Small Entity Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Utility 300 150 500 250 200 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 500 250 150 600 300 Provisional 200 100 0 0 0 0 2. EXCESS CLAIM FEES **Small Entity** Fee (\$) Fee Description Fee (\$) Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 **Total Claims** Extra Claims Fee Paid (\$) **Multiple Dependent Claims** 35 15 Fee Paid (\$) Fee (\$) Indep. Claims **Extra Claims** Fee Paid (\$) 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) **Total Sheets** Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) 50 (round up to a whole number) x 4. OTHER FEE(S) Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1631 Basic National Stage fee 300.00 1633 National Stage Examination Fee - all other .. 200.00 1632 National Stage Search Fee - prepared by ISA 400.00 1615 National Stage claims - extra total (over twenty) 750.00 SUBMITTED BY Registration No. 24.852 Telephone (202) 331-7111 52834 (Attorney/Agent) Name (Print/Type) Burton A. Amernick Date June 6, 2006